

AMENDMENTS TO THE CLAIMS

1-10. (Cancelled)

11. (Currently Amended) A radially deformable endovascular prosthesis comprising a lattice that is deformable between a retracted state of small diameter and an expanded state of greater diameter, the prosthesis including at least two external hooks defining between them a clamp for hooking in external tissue, the two hooks being carried by the lattice and being movable between a spaced-apart position in which the clamp is open, and a closer-together position in which the clamp is closed.

12. (Previously Presented) A prosthesis according to claim 11, wherein each hook is connected to the lattice from a connection end, and the hooks of a given clamp are movable relative to each other during deformation of the prosthesis.

13. (Previously Presented) A prosthesis according to claim 12, wherein the lattice comprises crossing wires that form meshes in the form of deformable quadrilaterals, and wherein each hook is connected to the lattice in a corner of a quadrilateral.

14. (Previously Presented) A prosthesis according to claim 12, wherein each hook is welded or soldered to the lattice at its connection end.

15. (Previously Presented) A prosthesis according to claim 12, wherein each hook is extended at its connection end by a strand that is twisted around the lattice.

16. (Previously Presented) A prosthesis according to claim wherein each hook of a given clamp presents the shape of a shepherd's crook at its hooking end, the two hooks overlapping at least in part in order to form said clamp.

17. (Previously Presented) A prosthesis according to claim 11, wherein each hook is in the form of a substantially rectilinear blade, the two hooks extending facing each other and spaced apart from each other when the clamp is open.

18. (Previously Presented) A prosthesis according to claim 11, wherein the lattice is elastically deformable towards its expanded position.

19. (Currently Amended) A kit for treating a blood vessel, the kit comprising:

a prosthesis according to claim 12, wherein the lattice is elastically deformable towards its expanded position, the lattice comprising crossing wires that form meshes in the form of deformable quadrilaterals, the two hooks of each clamp being carried by the lattice in corners of a quadrilateral,

means for holding the lattice in the retracted state in the region of ~~the~~ or each clamp, said means keeping the clamps open by tightening the meshes carrying the hooks.

a lattice delivery tube defining a confinement duct for confining the prosthesis in its retracted state.

20. (Previously Presented) A kit according to claim 19, wherein said confinement duct of the delivery tube includes longitudinal channels for receiving the hooks.

21. (New) A prosthesis according to claim 11, wherein the hooks of a given clamp are in their spaced apart position when the lattice is in its retracted state, and are in their closer-together position when the lattice is in its expanded state.

22. (New) A prosthesis according to claim 11, wherein the lattice comprises crossing wires defining meshes, the hooks of a given clamp being connected to the lattice on the side of a given mesh, said given mesh having a first form when the lattice is in its retracted state and the hooks

of said given clamp being in their spaced apart position when said given mesh has its first form, said given mesh having a second form when the lattice is in its expanded state and the hooks of said given clamp being in their closer-together position when said given mesh has its second form.

23. (New) A prosthesis according to claim 11, wherein the two hooks of a given clamp are offset circumferentially with respect to each other around the tubular prosthesis.

24. (New) A prosthesis according to claim 23, wherein the hooks of a given clamp are offset circumferentially with respect to each other around the tubular prosthesis by a first circumferential spacing when the hooks are in their spaced apart position, and the hooks of a given clamp are offset circumferentially with respect to each other around the tubular prosthesis by a second circumferential spacing when the hooks are in their closer-together position, the second circumferential spacing being lower than the first circumferential spacing.